

**CERTIFICATE OF MAILING**

I hereby certify that this Information Disclosure Statement and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date 8/1/03 in an envelope as "Express Mail Post Office to Addressee" mailing label Number ER399789956US addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Mary E. Anza

(typed or printed name of person mailing paper)

Mary E. Anza

(Signature of person mailing paper)

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Stephen S. Liu  
For : BIT-FIELD-ENCODED RESOURCE RECORD FOR DETERMINING A  
TRANSMISSION PATH IN A COMMUNICATIONS NETWORK  
Filed: : Herewith

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §§ 1.56, 1.97 and 1.98**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

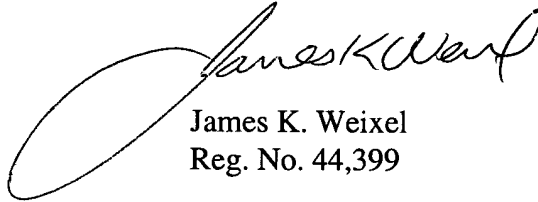
Dear Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant submits this Information Disclosure Statement pursuant to 37 C.F.R. §§ 1.97 and 1.98 in the above-identified application for consideration by the Patent Office. A listing of the cited documents is also enclosed, as well as, for the Examiner's convenience, copies of the documents.

Applicant does not intend to represent that the documents submitted herein are material prior art to this invention or that the list represents an exhaustive search of documents related to this invention.

Applicant requests that the documents submitted herein be considered and made of record in this application.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "James K. Weixel". The signature is fluid and cursive, with a large loop at the beginning.

James K. Weixel  
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EXPRESS MAIL NO. ER399789956US	Atty. Docket No. 02-8015	Serial No. Unassigned
INFORMATION DISCLOSURE CITATION		
(Use several sheets if necessary)		
	Applicant	
	Stephen S. Liu	
	Filing Date Herewith	Group Unassigned
U.S. PATENT DOCUMENTS		

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Katz, D., et al, Traffic Engineering Extensions to OSPF, Internet Draft, <a href="http://www.ietf.org/ietf/lid-abstracts.txt/draft-katz-yeung-ospf-traffic-09.txt">http://www.ietf.org/ietf/lid-abstracts.txt/draft-katz-yeung-ospf-traffic-09.txt</a> , Printed April 1, 2003.
		Li, T. and Smit, H., <i>IS-IS Extensions for Traffic Engineering</i> , Internet Draft, <a href="http://www.ietf.org/ietf/lid-abstracts.txt/draft-ietf-isis-traffic-04.txt">http://www.ietf.org/ietf/lid-abstracts.txt/draft-ietf-isis-traffic-04.txt</a> , Printed April 1, 2003.
		Fredette, A. and Lang, J., <i>Link Management Protocol (LMP) for WDM Transmission Systems</i> , Internet Draft, <a href="http://www.ietf.org/ietf/lid-abstracts.txt/draft-ietf-camp-lmp-wdm-wdm-01.txt">http://www.ietf.org/ietf/lid-abstracts.txt/draft-ietf-camp-lmp-wdm-wdm-01.txt</a> , Printed April 1, 2003.

Examiner	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.